

Title (en)

Mobile terminal, base station, multi-hop communication system, and communication method

Title (de)

Mobiles Endgerät, Basisstation, multi-hop Kommunikationssystem und Kommunikationsverfahren

Title (fr)

Terminal mobile, station de base, système de communication multi-hop et procédé de communication

Publication

**EP 2330766 A1 20110608 (EN)**

Application

**EP 10193323 A 20101201**

Priority

JP 2009276278 A 20091204

Abstract (en)

A terminal (120) includes a data receiver (121) that receives data transmitted by a base station (110) to another mobile terminal (130), a response receiver (123) that receives from the other mobile terminal (130) a negative acknowledgement response indicating that the other mobile terminal has failed to receive the data normally, and a data transmitter (124) that transmits to the other terminal (130) the data, received by the data receiver, in response to the negative acknowledgement response received by the response receiver (123).

IPC 8 full level

**H04L 1/16** (2006.01)

CPC (source: EP US)

**H04L 1/16** (2013.01 - EP US); **H04L 2001/0097** (2013.01 - EP US)

Citation (applicant)

- JP 2009276278 A 20091126 - KAWASAKI MICROELECTRONICS INC
- JP 2004248210 A 20040902 - NIPPON TELEGRAPH & TELEPHONE
- JP 2006066948 A 20060309 - KDDI CORP

Citation (search report)

- [XAY] EP 1843488 A1 20071010 - MATSUSHITA ELECTRIC IND CO LTD [JP]
- [Y] CN 101296060 A 20081029 - ZTE CORP [CN]
- [A] US 2007141991 A1 20070621 - HONG SUNG-KWON [KR], et al

Cited by

GB2489507A

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**EP 2330766 A1 20110608**; **EP 2330766 B1 20140226**; JP 2011120049 A 20110616; JP 5476954 B2 20140423; US 2011136531 A1 20110609; US 8626059 B2 20140107

DOCDB simple family (application)

**EP 10193323 A 20101201**; JP 2009276278 A 20091204; US 95402210 A 20101124